

PATENT

Atty. Docket No. 678-258 (P8718-US/STN/lsc)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) : HYUN-SEOK LEE and YOUNG-KI KIM

For: DATA TRANSMISSION METHOD IN MOBILE
COMMUNICATION SYSTEM

Enclosed are:

- [] 24 page(s) of specification
(including claims and abstract)
- [] 7 sheets of drawings [] formal [] informal
- [] 2 page(s) of Declaration and Power of Attorney
- [] An Assignment of the invention to SAMSUNG ELECTRONICS CO., LTD.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date April 14, 1999 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL228630656US addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

George Likourezos
(Type or print name of person mailing paper)


(Signature of person mailing paper)

[] This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s) :.

APPLICATION NO(S) :

FILING DATE

____/_____

____/_____

____/_____

____/_____

[X] Certified copy of applications

<u>Country</u>	<u>Appln. No.</u>	<u>Filed</u>
<u>Korea</u>	<u>14274/1998</u>	<u>April 14, 1998</u>

from which priority under Title 35 United States Code, § 119 is claimed

[] is enclosed.

[X] will follow.

CALCULATION OF UTILITY APPLICATION FEE

<u>For</u>	<u>Number Filed</u>	<u>Number Extra</u>	<u>Rate</u>	<u>Basic Fee</u>
Total				\$ 760.00
Claims*	21	-20 = 1	x \$ 18.00	\$ 18.00
Independent				
Claims	4	-3 = 1	x \$ 78.00	\$ 78.00
Multiple	[] yes	Add'l. Fee	\$270.00	\$
Dependent				
Claims	[] no	Add'l. Fee	None	= \$
				TOTAL \$ 856.00

[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$ _____.

[X] The amount of \$40.00 for recording the attached Assignment is enclosed.

[X] A check in the amount of \$ 856.00 to cover the filing fee(s) is attached.

[] Charge fee to Deposit Account No. 04-1121. Order No. _____
TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

*Includes all independent and single dependent claims and all claims referred to in multiple claims.
See 37 C.F.R. § 1.75(c).

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Address all future correspondence to:

Paul J. Farrell, Esq.
DILWORTH & BARRESE
333 Earle Ovington Boulevard
Uniondale, New York 11553
(516) 228-8484

Date: April 14, 1999



SIGNATURE OF ATTORNEY

Paul J. Farrell

Reg. No. 33,494

DILWORTH & BARRESE
333 Earle Ovington Blvd.
Uniondale, NY 11553
Tel. No. (516) 228-8484
Fax (516) 228-8516

J-645 U.S. PTO
04/14/99
66/41Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 678-258 (P8718-US/STN/1sd)

First Inventor or Application Identifier HYUN-SEOK LEE

Title DATA TRANSMISSION METHOD IN MOBILE

Express Mail Label No. EL228630656US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
4. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.26).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (*Appendix*)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of
(when there is an assignee) Attorney
9. English Translation Document (*if applicable*)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Statement (IDS)/PTO-1449- Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement filed in prior application, Statement(s) Status still proper and desired (PTO/SB/09-12)
13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. Other:
15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

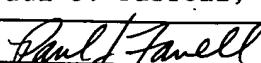
Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below	
Name	Paul J. Farrell, Esq.					
	DILWORTH & BARRESE					
Address	333 Earle Ovington Boulevard					
City	Uniondale	State	New York	Zip Code	11553	
Country	U.S.A.	Telephone	(516) 228-8484	Fax	(516) 228-8516	

Name (Print/Type)	Paul J. Farrell, Esq.	Registration No. (Attorney/Agent)	33,494
Signature			Date 4/14/99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 896.00)

Complete if Known

Application Number	
Filing Date	April 14, 1999
First Named Inventor	HYUN-SEOK LEE
Examiner Name	
Group / Art Unit	
Attorney Docket No.	678-258 (P8718-US/STN/1sd)

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES					
Deposit Account Number	04-1121	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid		
Deposit Account Name	DILWORTH & BARRESE	105	130	205 65 Surcharge - late filing fee or oath			
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17		127	50	227 25 Surcharge - late provisional filing fee or cover sheet.			
2. <input checked="" type="checkbox"/> Payment Enclosed:		139	130	139 130 Non-English specification			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		147	2,520	147 2,520 For filing a request for reexamination			
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid			
101	760	201	380 Utility filing fee	760.00			
106	310	206	155 Design filing fee				
107	480	207	240 Plant filing fee				
108	760	208	380 Reissue filing fee				
114	150	214	75 Provisional filing fee				
SUBTOTAL (1) (\$ 760.00)							
2. EXTRA CLAIM FEES							
Total Claims	21	-20** =	1 X 18 =	18.00			
Independent Claims	4	- 3** =	1 X 78 =	78.00			
Multiple Dependent							
** or number previously paid, if greater; For Reissues, see below							
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid			
103	18	203	9 Claims in excess of 20				
102	78	202	39 Independent claims in excess of 3				
104	260	204	130 Multiple dependent claim, if not paid				
109	78	209	39 ** Reissue independent claims over original patent				
110	18	210	9 ** Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$ 96.00)							
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 40.00)			
SUBMITTED BY						Complete (if applicable)	
Typed or Printed Name	Paul J. Farrell, Esq.					Reg. Number	33,494
Signature	<i>Paul J. Farrell</i>			Date	4/14/99	Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.